



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JUNG-KEUN AHN, et al.

Serial No.:

10/698,433

Examiner:

LONEY, DONALD J

Filed:

3 November 2003

Art Unit:

1772

For:

PLASMA DISPLAY PANEL

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Application Number

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references:

FOREIGN PATENT REFERENCES:

Japanese Patent Publication No. 2001-160360 to Saito et al., entitled PLASMA
 DISPLAY PANEL, published on 12 June 2001; and

Folio: P56975 Date: 12/8/04 I.D.: REB/ny Japanese Patent Publication No. 2001-236890 to Morikawa, et al., entitled GAS
 DISCHARGE DISPLAY PANEL AND ITS MANUFACTURING METHOD, published
 on 31 August 2001.

OTHER DOCUMENT:

 Office Action from the Korean Industrial Property Office issued in Applicant's corresponding Korean Patent Application No. 10-2002-0068084 (dated 30 September 2004).

DISCUSSION

As written in the Korean Office Action issued by the Korean Industrial Property Office on the 30^{th} of September 2004 in applicant's corresponding Korean Patent application corresponding to applicant's above-captioned U.S. Patent Application, **Saito** *et al.*, **JP'360** discloses that this plasma display panel, having ribs to partition the discharge space, is constituted in a manner such that dummy rids 11 formed outside display region among all rids consist of parallel portions 11a parallel to electrodes formed on the surface of the substrate and orthogonal portions 11b orthogonal to the parallel portions 11a, and the orthogonal portions 11b have gaps α arriving from the top down ward at the substrate surface, where the rids are formed. Because the parallel portions 11a and orthogonal portions 11b enclose the discharge space, electric charges are prevented from jumping to neighboring cells, eventually enabling suppression of abnormal discharge. Further, because the strength of the dummy rib 11 is raised by the both parallel portions 11a and orthogonal portions 11b

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supporting each other, it can burly cope with strong pressure, when the panel is prepared.

Morikawa, et al. JP'890 discloses that the partition board is provided with a notch near the

end or is composed to meander around the end. Then, notches are made by adjusting and marching

time or the like for sandblasting.

The citation of the foregoing references is not intended to constitute an assertion that other

or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging

and thorough search of the relevant art.

Pursuant to 37 CFR § 1.97(d), the undersigned attorney hereby certifies that each item of

information contained in this Information Disclosure Statement was cited in a communication from

a foreign patent office in a counterpart foreign patent application not more than three(3) months prior

to the filing of the statement.

No fee is incurred by this Statement.

Respectfully submitted,

Robert E. Bushnell

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Folio: P56975

Date: 8 December 2004

I.D.: REB/ny

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| FOREIGN PATENT DOCUMENTS | | | | | | TRANSLATION | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | YES | NO |
| | JP 2001-160360 | 6/01 | JAPAN | | | Abstract | |
| | JP 2001-236890 | 8/01 | JAPAN | | | Abstract | |
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| | OTHER D | OCUMENTS | (Including Author, Title, Date, | Pertinent Pag | jes, etc.) | | |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.